

Enhanced English Abstract for JP 61232860

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Title :

Polysulphone hollow or macaroni fibre for sepn. of blood-plasma which has excellent mechanical strength, permeability to blood-plasma and impermeability to blood-corpuscles

Derwent Class :

A26 A88 A96 J01 P34

Patent Assignee :

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Abstract :

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Polysulphone hollow or macaroni fibre to be used for sepn. of the blood-plasma from the blood is made of one having the repeating unit of formula (I) with max. pore dia. of 0.9-8 microns for its inner surface, max. pore dia. of 0.5-5 microns for its outer surface and cross section, and inner dia. of 250-500 microns.

USE/ADVANTAGE: Polysulphone hollow or macaroni fibre to be used for sepn. of blood-plasma from blood has excellent mechanical strength, perviousness to blood-plasma components, and imperviousness to blood-corpuscles. Polysulphone hollow or macaroni fibres can thus be effectively and safely used in sepn. of blood-plasma components without causing any damage to blood-corpuscles in medical field.

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